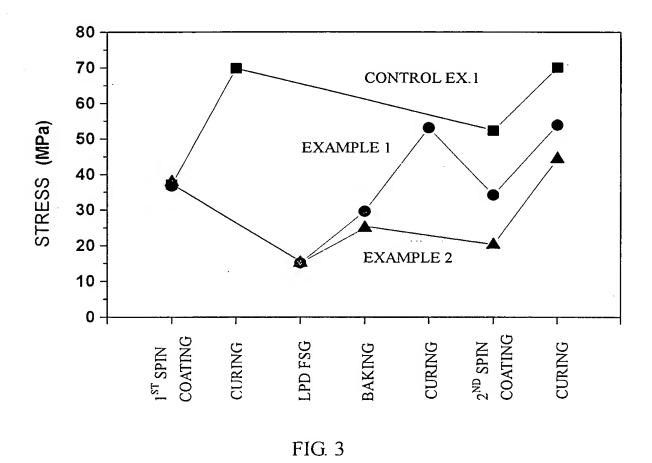
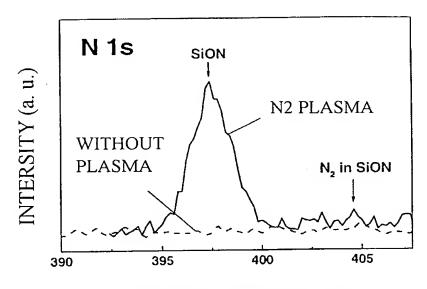


FIG. 1

2nd MSQ (~500nm)
LPD-FSG (25nm)
1st MSQ (~500nm)
Si

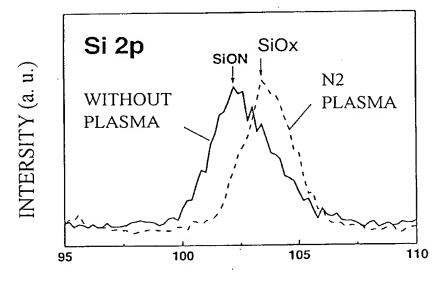
FIG. 2





BINDING ENERGY (eV)

FIG. 4(a)



BINDING ENERGY (eV) FIG. 4(b)

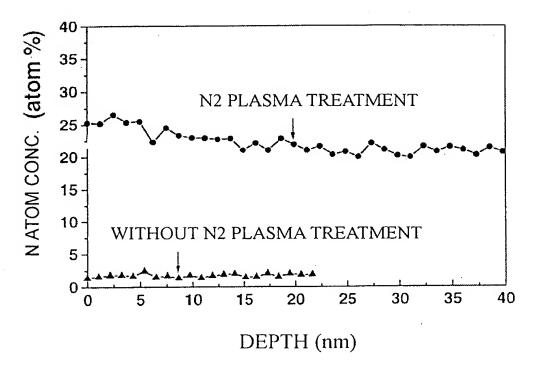


FIG. 5